

**WHAT IS CLAIMED IS:**

1. A moving image reproducing apparatus that reproduces a plurality of encoded image signals generated by encoding, for each frequency component, still image signals of respective screens forming a moving image signal, comprising:

- 5           a decoder for decoding, in the order of a lower frequency, a plurality of the encoded image signals corresponding to one screen;
- a multiplexer for multiplexing with each other a plurality of the decoded image signals decoded by said decoder so as to generate one screen of a decoded still image signal; and
- 10          a controller for controlling a decoding amount by said decoder.

2. A moving image reproducing apparatus according to claim 1, further comprising a fetcher for fetching the moving image signal in a real time, wherein said controller controls the decoding amount based on a fetching period of the still image signal forming the moving image signal.

15          3. A moving image reproducing apparatus according to claim 2, wherein said controller limits the decoding amount at a time that the fetching period does not satisfy a predetermined condition.

20          4. A moving image reproducing apparatus according to claim 3, wherein said controller cancels a limitation of the decoding amount when a specific mode is manually selected.